

**IN THE SPECIFICATION**

**Amendments to the Specification:**

Please replace the paragraph beginning on page 15, line 3, with the following rewritten paragraph:

-- The FCHIM 312 is an operating system independent common hardware interface module that receives FCHIM commands and translates the FCHIM commands into Fibre Channel commands for the Fibre Channel controller 306. Whereas the OSM 310 isolates the FCHIM 312 from the operating system, the FCHIM 312 isolates the OSM 310 from the Fibre Channel controller 306 hardware. The FCHIM 306 initializes the Fibre Channel controller ~~306~~ 312 hardware and connected transport, builds commands in the correct format for the adapter, performs command delivery, and performs error handling specific to the adapter hardware 306 and attached transport.--

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6/2/06  
Please replace the paragraph beginning on page 19, line ~~23~~<sup>21</sup>, with the following rewritten paragraph:

-- In a Fibre Channel address operation 602, an Arbitrated Loop Physical Address is obtained for each device connected to the Fibre Channel network. In one embodiment, the Fibre Channel network is configured as a Fibre ~~Cannel~~ Channel Arbitrated Loop, which is a cost-effective way of connecting plurality of data ports in a single network without the need of a Fabric switch. In a Fibre ~~Cannel~~ Channel Arbitrated Loop, the media is shared among the devices. Further, not all devices in

the Loop are required to operate on the Arbitrated Loop, the added functionality is optional.--

Please replace the paragraph beginning on page 23, line 20, with the following rewritten paragraph:

-- Referring back to Figure 7, the detected device is assigned a Logical Unit ID, in a device ID operation 710. In one embodiment, each detected device is assigned a Logical Unit ID, such as a LUN, based on the order the device was detected. For example, the first detected device coupled to a particular data port may be assigned a LUN of 0, and the next detected device coupled to the same data port may be assigned a LUN of 1. In this manner, each device coupled to the Fibre Channel network is assigned both a Fibre Channel ~~AP\_PA~~ <sup>20</sup> AL\_PA and unique SCSI based identifier having a port target ID and a LUN. --

*for 6/2/06*  
Please replace the paragraph beginning on page 27, line ~~22~~ <sup>20</sup>, with the following rewritten paragraph:

-- Figure 9 is a flowchart showing a method 900 for facilitating communication with the Fibre Channel ~~Common~~ Hardware Interface Module using a Profile, in accordance with an embodiment of the present invention. In an initial operation 902, preprocess operations are performed. Preprocess operations include initial OSM development and other preprocess operations that will be apparent to those skilled in the art.--